

Work Order ID 72192-2

Wednesday, July 20, 2011 7:47:41 AM

Page 1

Item ID: D135-692-041

Revision ID:

Item Name: Wearplate

Start Date: 7/19/2011 Start Qty: 3.00

Required Date: 7/26/2011 Req'd Qty: 3.00

Reference:

Accept



Setup Start



Stop



Cust Item ID:

Customer:

Approvals:

Process Plan:

QC:

Date: 11-07-20

Tooling:

Date:

Run Start



Date:

SPC (Y/N):

Date:

Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

DS19400

Rev A

100



DC

Document Control

DOCUMENT CONTROL

0.00

Memo

0.00

Photocopy bluefile and create labels per PPP D135-692-041 CHG001

ml 11 07 27 (2)

110



Packaging

Packaging

Packaging

0.00

Memo

0.00

11/7/20 SP (2)

120



QC

Quality Control

QC4- 100% Inspect kits for completeness

0.00

Memo

0.00

ml 11 07 27 (2)

Work Order ID 72192



Page 2

Wednesday, July 20, 2011 7:47:41 AM

Item ID: D135-692-041

Accept



Setup Start



Revision ID:

Stop



Item Name: Wearplate

Start Date: 7/19/2011 Start Qty: 3.00



Cust Item ID:

Required Date: 7/26/2011 Req'd Qty: 3.00



Customer:

Reference:

Run Start



Approvals: Process Plan:

Date:

Tooling:

Date:

Stop



QC:

Date:

SPC (Y/N):

Date:

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

130

0.00



Packaging

Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP D135-692-041
CHG001 Location: _____ PPP Rev: A

Handwritten: 7/27/11 (2)

140

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

Handwritten: 11/2/27

Handwritten: 11-07-27 (2)

Picklist Print

Wednesday, July 20, 2011 7:47:47 AM

Work Order ID: 72192

Parent Item: D135-692-041

Parent Item Name: Wearplate



Start Date: 7/19/2011

Required Date: 7/26/2011

Start Qty: 3.00

Required Qty: 3.00

Comments: IPP Rev:A new issue ECN1089 08-02-04 DD verified by:EC
IPP Rev:B ECN 1132 08-02-20 DD verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

MS21042L4



Purchased

No

110

Each

3,736.000

8

24

Nut

Location

Loc Qty

Loc Code

ST300

3736

117441

1489

117601

747

117885

1500

AN4-15A



Purchased

No

120

Each

343.0000

8

24

Bolt

Location

Loc Qty

Loc Code

ST357

200

117423

200

ST358

143

117872

43

118112

100

AN960JD416



NAS1149D0463J

Purchased

No

120

Each

0.0000

8

24

Washer

D3719-041



Manufactured

No

120

Each

0.0000

2

6

Wearplate

M 117591

11/7/2011

B 72193

11/7/2011

B 72193 11/7/2011

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS IIN-D135-692 REV. A

REF. FAA STC: SR01042SE

The D135-692-041 Wearplate Kit can be installed on Dart D135-692-011 Bearpaw Installations. The D3719-041 Wearplates should be installed on the D3049-1 Bearpaws as shown in Figure 1 on sheet 2 of this service instruction. The bearpaw should otherwise be installed on the skidtube per installation instructions IIN-D135-692 Rev. A.

WEIGHT AND BALANCE

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D135-692-041	2.24 lb	0.0 in	0.0 in-lb	199.7 in	447 in-lb
Wearplate Kit	1.0 kg	0.0 m	0.0 m-kg	5.07 m	5.1 m-kg

PARTS LIST

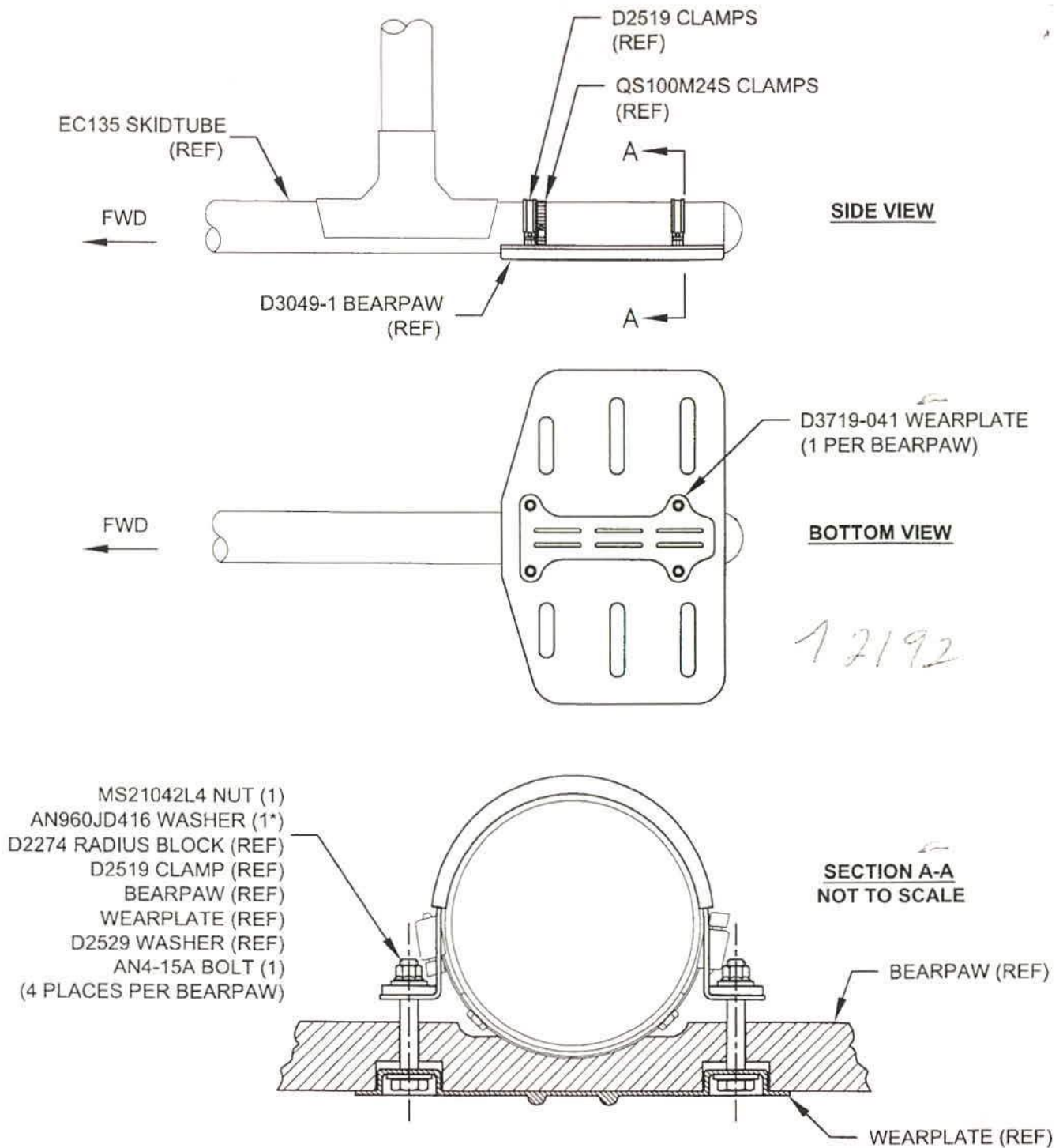
QTY	Part Number	Description
X	D135-692-041	Wearplate Kit
2	D3719-041	Wearplate
8	AN4-15A	Bolt
8	AN960JD416	Washer
8	MS21042L4	Nut (or MS21042-4)

SHOP COPY
 REV. 12/12
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 WITHOUT NOTICE
 WORK ONLY
 NO. 72192

P/H-07-20

A	NEW ISSUE	CP	07.12.12
REV.	DESCRIPTION	BY	DATE
DESIGN	9P	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	9P		
CHECKED	140	DRAWING NO.	REV. A
MFG. APPR.	EE	DSI 9400	SHEET 1 OF 2
APPROVED	140	TITLE	SCALE
DE APPR.	TH	WEARPLATE KIT	NTS
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FIGURE 1: D135-692-041 WEARPLATE KIT



* ADDITIONAL AN960JD416 WASHERS MAY BE INSTALLED UNDER THE NUTS TO ENSURE 1.5-4 THREADS IN SAFETY ON THE BOLTS. IT IS ALSO ACCEPTABLE TO REPLACE THE AN4-15A BOLTS WITH LONGER OR SHORTER AN4 BOLTS, IF REQUIRED.

DESIGN	90	DART AEROSPACE LTD	
DRAWN	90	HAWKESBURY, ONTARIO, CANADA	
CHECKED	140	DRAWING NO.	REV. A
MFG. APPR.	BE	DSI 9400	SHEET 2 OF 2
APPROVED	140	TITLE	SCALE
DE APPR.	140	WEARPLATE KIT	NTS
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